

ATLANTIC CLEANING PRODUCTS

Material Safety Data Sheet

/A=Not Applicable

(Prepared According To 29 CFR 1910.1200)

Effective Date: 8/22/96

SECTION 1 - PRODUCT IDENTIFICATION

Product Number: 45-11-0154
Product Name: SUPERSONIC
Generic Name: Very Aggressive No-Rinse Stripper
Supplier's Name: ATLANTIC CLEANING PRODUCTS
Supplier's Address: 50 Finnell Drive, Weymouth, MA 02188

Chemical Family: N/A
Formula: N/A
Phone Number: 617-331-2550
Emergency: 800-255-3924

NPCA Hazardous Materials Identification System

Health	3
Flammability	0
Reactivity	0
Maximum Personal Protection	B

SECTION 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT. %	PEL	TWA-TLV	STEL-TLV	CARCINOGEN
Water	7732-18-5	to 100				No
Butoxyethanol	111-76-2	0 to 5	50 ppm	25 ppm	N/A	No
Potassium Hydroxide	1310-58-3	5 to 10	N/A	N/A	C2 mg/m3	No
Tetrapotassium Pyrophosphate	7320-34-5	0 to 5				No
Diethanolamine	141-43-5	0 to 5	6 ppm	3 ppm	6 ppm	No
Triethanolamine	102-71-6	0 to 5				No
Tetrasodium EDTA	64-02-8	0 to 5				No
Sodium Xylene Sulfonate	1300-72-7	0 to 5				No
Anionic Surfactant	68130-47-2	0 to 5				No
Cationic Surfactant	34398-01-1	0 to 5				No
Paraffinic Oil	N/A	0 to 5				No

This product contains the following toxic chemicals subject to the reporting requirements of section 13 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	Percent by Weight
111-76-2	Glycol Ether	20.0

SECTION 3 - PHYSICAL DATA

Boiling Range: 214°F Initial
Vapor Pressure: 20mm Hg @ 68°F
Volatility: 90+
Solubility in Water: 100%
Physical Description: Thin colorless liquid with characteristic odor.
Specific Gravity: 1.04
Vapor Density: (Air=1): >1
pH: 13.5 - 14.0
Evaporation Rate: (Water=1): <1

SECTION 5 - REACTIVITY DATA

Stability: Stable.
Hazardous Polymerization: Will not occur.
Compatibility (Materials to Avoid): Strong acids or oxidizers.

Hazardous Decomposition Products: Carbon monoxide possible in a fire.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Concentrate Flash Point (Method): N/A
Propellant Flash Point (Method): N/A
Flash Point (Method): None to boiling. (TCC)
Extinguishing Media: N/A
Special Fire Fighting Procedures: N/A
Unusual Fire and Explosion Hazards: N/A
Explosive Limits
Upper: N/A
Lower: N/A

SECTION 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
Keep out of reach of children.
Keep container closed during storage. For institutional and commercial use.

SECTION 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:

Primary Route of Entry:

Skin: Severe skin irritant. May cause redness, swelling, defatting, and possible skin damage.
Eyes: Severe eye irritant. Liquid and mist may damage the eyes causing corneal injury.
Inhalation: Vapors may be irritating to the mucous membranes in the nose, throat, and lungs. High concentrations may cause headache, dizziness, and nausea.
Ingestion: Irritating to the mouth, throat, and gastrointestinal system. May cause dizziness, headache, nausea, vomiting, and diarrhea.

First Aid Procedures:

Skin: Remove contaminated clothing. Flush with large quantities of water. Seek medical attention if irritation persists.
Eyes: Flush eyes with large quantities of water. Seek medical attention.
Inhalation: Get to fresh air. Seek medical attention if symptoms persist.
Ingestion: Do not induce vomiting. Seek medical attention immediately.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use in well ventilated area.
Protective Gloves: Waterproof.
Other Protective Equipment: Waterproof boots.

Ventilation: Good general ventilation should be sufficient for most conditions. Local exhaust ventilation may be necessary for some operations.
Eye Protection: Chemical anti-splash goggles.

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:

Mop up or otherwise absorb and hold for disposal.

Waste Disposal Method:

Any method in accordance with applicable laws.